

Docket No.: M4065.0590/P590-A (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Howard E. Rhodes et al.

Application No.: 10/632,916

Confirmation No.: 4917

Filed: August 4, 2003

Art Unit: 2811

For:

CMOS IMAGER AND METHOD OF

FORMATION

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Those patent(s) or publication(s) which are marked with an asterisk (*) next to the Cite No. in the attached form PTO/SB/08 (facsimile) are not supplied because

Application No.: 10/632,916 Docket No.: M4065.0590/P590-A

they were previously cited by or submitted to the Office in a prior application number 10/345,155 filed January 16, 2003, and relied upon in this application for an earlier filing date under 35 U.S.C. 120. The items of information contained in this Information Disclosure Statement was previously cited by the Office on November 5, 2003 in related application No. 10/345,155, filed on January 16, 2003.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed

Application No.: 10/632,916 Docket No.: M4065.0590/P590-A

in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0590/P590-A.

Dated: January 29, 2004

Respectfully submitted,

Stephen A. Soffen

Registration No.: 31,063

Gabriela I. Coman

Registration No.: 50,515

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant

JAN 2 9 2004 BY

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Subst	Substitute for form 1449A/B/PTO			Complete if Known		
Oubst				Application Number	10/632,916-Conf. #4917	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	August 4, 2003	
				First Named Inventor	Howard E. Rhodes	
				Art Unit	2811	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	M4065.0590/P590-A	

	U.S. PATENT DOCUMENTS						
Examiner	Cite		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear		
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY				
		US-6.310,366	10-30-2001	Rhodes et al.*			
		US-6,504,196	01-07-2003	Rhodes*			
		US-6,072,206	06-06-2000	Yamashita et al.*			
		US-6,271,553	08-07-2001	Pan*			
		US-6,392,263	05-21-2002	Chen et al.*			
		US-6,423,993	07-23-2002	Suzuki et al.*			
		US-6,462,365	10-08-2002	He et al.*			
		US-5,625,210	05-29-1997	Lee et al.*			
		US-5,977,576	11-02-1999	Hamasaki*			
		US-6,026,964	02-22-2000	Hook et al.*			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.